



500.43106X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Hiroki KANAI  
Serial No.: 10/654,996  
Filed: September 5, 2003  
For: STORAGE DEVICE CONTROL APPARATUS AND CONTROL  
METHOD FOR HTE STORAGE DEVICE CONTROL  
APPARATUS  
Group: 2182  
Examiner: Not yet assigned

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 31, 2005

Sir:

In the matter of the above-identified application, Applicants are submitting herewith a search report and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Mattingly, Stanger & Malur, Deposit Account No. 50-1417 (referencing attorney docket no. 500.43106X00) please credit any excess fees to such deposit account.

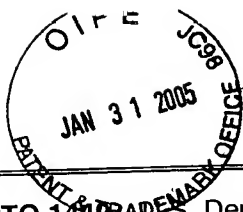
Respectfully submitted,



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SHEET 1 OF 1

**FORM PTO-1449** U.S. Department of  
Commerce (Rev. 4/92) Patent and Trademark  
Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

**500.43106X00**

SERIAL NO.

**10/654,996**

APPLICANT

**Hiroki KANAI**

FILING DATE

**September 5, 2003**

GROUP

**2182**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	<b>6,651,154</b>	<b>11-2003</b>	<b>BURTON et al.</b>			
	<b>6,763,398</b>	<b>07-2004</b>	<b>BRANT et al.</b>			
	<b>2001/0047462 A1</b>	<b>11-2001</b>	<b>DIMITROFF et al.</b>			
	<b>2003/0224824 A1</b>	<b>12-2003</b>	<b>HANSON</b>			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])